



ALTERNATIVE TO PTO/SB/08a/b (07-05)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/807,405
				Filing Date	March 24, 2004
				First Named Inventor	Hiroyuki UMEZAWA
				Art Unit	1724
				Examiner Name	R. A. Hopkins
Sheet	1	of	1	Attorney Docket Number	492322017000

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number-Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
RH	1.	JP-05-057285	3-9-1993	Mitsubishi Materials Corp	translation of abstract only	
RH	2.	JP-10-000473	1-6-1998	NKK Corp	translation of abstract only	
RH	3.	JP-11-090466	4-6-1999	Sanyo Electric Co. Ltd.	translation of abstract only	
RH	4.	JP-11-319493	11-24-1999	Daido Hitoshi	translation of abstract only	
RH	5.	JP-2002-052388	2-19-2002	Sanyo Electric Co. Ltd.	translation of abstract only	

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NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	/Robert Hopkins/	Date Considered	07/08/2006
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